SEQUENCE LISTING

<110>   Yaver, Debbie
        Nham, Peter

<120>   Promoter Variants For Expressing Genes In A Fungal Cell

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<150>   60/437,314
<151>   2002-11-18

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- 14 -

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<210> 23
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<210> 57
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<213> Fusarium venenatum

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<210> 59
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<210> 60
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<210> 61
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<210> 62
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<210> 66
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<210> 67
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<210> 68

<211> 2096
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tgatcagcct gaaccgagca taactcgagt gccgagactc ctctgatgta tatcgagatg   180

aatgacaaac ctacgggtcc gttcttgaga agtggcctga gatttctcac ttggtgagaa   240

aaaggacggg cgagcgggag cctgagtcag aagaaatacc tgtctccttg gatctcacat   300

gacggtgttg tggaagagtg catctattgt cattgctgga gtgacggcag agtaggggtc   360

taaagaaacc catactgagt agagatggag aagacaacaa aagcccaaga cgacagagac   420

gacagaagat taaagctatc agagcgagac tatatcacta ttcgaaacct gcgagtaatt   480

taacaagaag tacacatcat cattgttatc aattcgacga agacatggtc gaaaattctt   540

gcggtgtata tgtctgttgt atatgggcct gggcattgtt atttttcgcc gtctttatgt   600

gtactaacac ttccattgat accccagaac aaaagatgaa cgcttaaaca gcaccaaaat   660

caggagaaga atggcgctgc tctaggtatg cttctgggat aaaaagcgat gttgatacct   720

ctcagaaaag aagtgatttg aagttgaatc aaacaaatag ccgatggagc gatctgaagg   780

ggtggcagac ctgctacgcg catttaggca aggcatcaac tcggcagatg attaagaaag   840

gttttgtagg ttcacgtgtt gtgttgtgtt ccattataag tttataacct tgctaagatg   900

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tcggggatca agacaataga tagtttcatt ttcatgtgct cctacgtctt ttcacgtaat   1020

gtttcttata aaaaaaaaga tagcattgtc tctttggtga aaagagaaaa aaagatgtta   1080

cgacgtgggc ctgattcgaa cagacgcctc cgaagagaat agatttctag tctatcgcgt   1140

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acggtctata cgtgaagaat ctacacttga cgagtctcga ggtctggggt cagttagacg   1260

gaaatgggag aacaaagaga cttggtgaca ttgcaggcaa ccgggtagat gttgaggtca   1320

ttgatcggac aagattgttg cttcaaaagt aacaggtatt cttttttta atcaacagaa   1380

acgttccatg ttcatttgtt aatccaatct atttgtgata gcgtttgatg acaaacaata   1440

ataatgatgg tctggcggct agtgatcgtt tgtaatgacg tcgtcatata tcctatcact   1500

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gatttggttc aacaacctac agaaataatg acctgtggtg ttctccgaat atggctagac    1620

caacacaagc ttgtaccgcg gcattcaaat caccatgtga tgcccatcat cagatcatcc    1680

accaacccaa aaacagacca actactcaca aaaaggcatc tcatcaagaa aaaacggcca    1740

actaacgtcc aaaaggcccg aaaaacgtcc atcacgccgc agccgagact tcaatagact    1800

gcacaagaag gaccgatgag atcgaccaga ctaaacccgg gagagtgtca aatatgcggg    1860

ggattgggga acttacccca gaaaagagaa ggaggataaa ttccatgtct ggggttgacg    1920

tctctattgg ttagacacga acgcctgctc tatagcgcca atgagggcgg aaactcctgt    1980

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<210>   69
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tgatcagcct gaaccgagca taactcgagt gccgagactc ctctgatgta tatcgagatg     180

aatgacaaac ctacgggtcc gttcttgaga agtggcctga gatttctcac ttggtgagaa     240

aaaggacggg cgagcgggag cctgagtcag aagaaatacc tgtctccttg gatctcacat     300

gacggtgttg tggaagagtg catctattgt cattgctgga gtgacggcag agtaggggtc     360

taaagaaacc catactgagt agagatggag aagacaacaa aagcccaaga cgacagagac     420

gacagaagat taaagctatc agagcgagac tatatcacta ttcgaaacct gcgagtaatt     480

taacaagaag tacacatcat cattgttatc aattcgacga agacatggtc gaaaattctt     540

gcggtgtata tgtctgttgt atatgggcct gggcattgtt atttttcgcc gtctttatgt     600

gtactaacac ttccattgat accccagaac aaaagatgaa cgcttaaaca gcaccaaaat     660

caggagaaga atggcgctgc tctaggtatg cttctgggat aaaaagcgat gttgatacct     720

ctcagaaaag aagtgatttg aagttgaatc aaacaaatag ccgatggagc gatctgaagg     780

ggtggcagac ctgctacgcg catttaggca aggcatcaac tcggcagatg attaagaaag     840

gttttgtagg ttcacgtgtt gtgttgtgtt ccattataag tttataacct tgctaagatg     900
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caacgactct gacctcaggg tgttagaaaa attgaccact aggagcataa gtgacgaaat    960

tcggggatca agacaataga tagtttcatt ttcatgtgct cctacgtctt ttcacgtaat   1020

gtttcttata aaaaaaaaga tagcattgtc tctttggtga aaagagaaaa aaagatgtta   1080

cgacgtgggc ctgattcgaa cagacgcctc cgaagagaat agatttctag tctatcgcgt   1140

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acggtctata cgtgaagaat ctacacttga cgagtctcga ggtctggggt cagttagacg   1260

gaaatgggag aacaaagaga cttggtgaca ttgcaggcaa ccgggtagat gttgaggtca   1320

ttgatcggac aagattgttg cttcaaaagt aacaggtatt cttttttta atcaacagaa   1380

acgttccatg ttcatttgtt aatccaatct atttgtgata gcgtttgatg acaaacaata   1440

ataatgatgg tctggcggct agtgatcgtt tgtaatgacg tcgtcatata tcctatcact   1500

atacagttgc tttgcacacg cactcacgtc cttcattcgt tgtcttcact atttgatggt   1560

gatttggttc aacaacctac agaaataatg acctgtggtg ttctccgaat atggctagac   1620

caacacaagc ttgtaccgcg gcattcaaat caccatgtga tgcccatcat cagatcatcc   1680

accaacccaa aaacagacca actactcaca aaaaggcatc tcatcaagaa aaaacggcca   1740

actaacgtcc aaaaggcccg aaaaacgtcc atcacgccgc agccgagact tcaatagact   1800

gcacaagaag gaccgatgag atcgaccaga ctaaacccgg gagagtgtca aatatgcggg   1860

ggattgggga acttacccca gaaaagagaa ggaggataaa ttccatgtct ggggttgacg   1920

tctctattgg ttagacacga acgcctgctc ttatatgccg ggcgcaaata gcgccaatga   1980

gggcggaaac tcctgttttg tcaagtcgtc attgttggtt gggtcatgat atatagccag   2040

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